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PATENT

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ABSTRACT OF THE DISCLOSURE

A socket contact for mating with a pin contact in an electrical connector. The socket contact is provided with an electrical component-attaching section integrally formed with a receptacle section for providing an electrically efficient design. The receptacle section has a centrally disposed opening therein having an arc-arresting end portion with a diameter smaller than the diameter of the

5 pin so that the end portion initially engages the pin and establishes an electrical connection between the pin and socket contacts. The socket contact is expandable so that the centrally disposed opening can enlarge to accommodate the pin passing therethrough into the bore.